



California State Fire Marshal **CODE INTERPRETATION**

Date Issued	July 27, 2007	Interpretation	07-099
Topic	Required Connections Between Residential Fire Sprinkler Systems and Domestic Water Supplies		
Code Section(s)	H&S Code 13143.2, 13145 and 17921; NFPA 13R		
Requested by	Blake Goetz, C.E.M Fire Chief City of Palm Springs F.D. 300 N. El Cielo Road Palm Springs, CA 92262		

1. Who is the authority having jurisdiction over the approval of residential fire sprinkler systems in R-1 occupancies, including the component parts of such systems, within the jurisdictional boundaries of a city?

Health and Safety Code 17921 (b) and 13143.2 (a) stipulates that Group R-1 occupancies are State Fire Marshal regulated occupancies therefore, requires the Fire Chief to be the enforcing authority over these occupancies. Further, 13145 states; “The State Fire Marshal, the chief of any city or county fire department or district providing fire protection services, and their authorized representatives, shall enforce in their respective areas building standards relating to fire and panic safety adopted by the State Fire Marshal and published in the State Building Standards Code and other regulations that have been formally adopted by the State Fire Marshal for the prevention of fire or for the protection of life and property against fire or panic”.

2. If the Authority having jurisdiction is a person or entity other than the Fire Chief is that person or entity required to approve only “listed” equipment and/or materials for use in connection with residential fire sprinkler systems?

No. If the equipment and/or material meet the performance criteria as a result of investigation and test by reason of accepted principles, or tests by a recognized authority, technical or scientific organization, this equipment and/or material would then meet the intent of the term “listed”. However, this criteria shall be approved by the Authority Having Jurisdiction”